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USDOC FOR 532/OEA/M.HAMES/L.RITTER  
USDOC FOR 3150/USFCS/OIO/CEENIS/MCOSTA  
USDOC FOR 532/BIS/OEA/TWILLIS/EHOLLAND/ANALYST

E.O. 12958: N/A

TAGS: [BEXP](#) [ETRD](#) [ETTC](#) [RS](#)

SUBJECT: EXTRANCHECK: PRE-LICENSE CHECK: ALTONIKA LTD, MOSCOW,  
RUSSIA, LICENSE NO. D411660

REFTEL: USDOC 0336

¶1. Unauthorized disclosure of the information provided below is prohibited by Section 12C of the Export Administration Act.

¶2. Reftel requested a pre-license check to determine the legitimacy and reliability of the end-user, Altonika Ltd., Moscow, Russia. The company is listed on BIS license application D411660 as the ultimate consignee of a 14-BIT 40 MSPS analog to digital converter. This item is controlled for national security and nuclear non-proliferation reasons under ECCN 3A001. The licensee is Analog Devices, Inc., 3 Technology Way, Norwood, MA 02062.

¶3. On March 2, 2009, Export Control Attach Peter Liston and LES Natalya Shipitsina conducted the requested pre-license check at the offices of Altonika Ltd., 42 Varshavskoya Shosse, Building 7, Moscow, Russia. The export control team met with Anna Shevtsova, Head of Purchasing Department.

¶4. Altonika Ltd was founded in 1987 as a security alarm system company. Altonika Ltd employs more than 700 people and produces radio networks for various ministries in Russia. Their radio network systems are in use by the railroads, fire rescue, police, and in security alarm systems for buildings and automobiles. Altonika Ltd also produces radio frequency medical devices. Altonika Ltd does no military contract work and sells their systems only within the CIS countries.

¶5. Anna Shevtsova advised the Export Control Team that the commodity in reftel will be used as a part in a base radio channel station for the purpose of transmitting fire-security alarms. The transmitting devices will be installed at various structural facilities, not vehicles as indicated in reftel. Signals from these devices are transferred to the base station via radio channel. The base station analyzes the signals using the 433.92 MHz frequency range for which Altonika Ltd is fully licensed.

¶6. Anna Shevtsova further advised that the base station uses a service band of 2X200 kHz. The analog-to-digital converter usage will be in the frequency range of 0 MHz to 32 MHz. Altonika Ltd plans to install 3 micro circuits AD6644AST-65 into the main base station. Sales of the base stations are expected to be approximately 200 pieces per year.

¶7. Altonika Ltd has the commercial sophistication for the reftel commodity and a legitimate need and end use. POC Shevtsova was not evasive in her answers to the Export Control Team, and she provided the team with a tour of the Altonika Ltd facilities.

¶8. Recommendations: Post recommends Altonika Ltd, Moscow, Russia, as reliable recipients of sensitive U.S. origin commodities. It is

requested that post be notified of final disposition of the  
application.

(FCS MOSCOW/JMARKS/PLISTON)

BEYRLE